



# Monroe County Department of Emergency Management

**Operational Period:**  
EOC Activation Level: 3 Monitoring  
State EOC Activation Level: 3 Monitoring

Irene Toner, Director

<b>Situation Report # 2</b>	1. Incident Name Swine Flu A (H1N1) Outbreak Investigation	2. Date 4/30/2009	3. Time 10:00
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4. County Human Cases		5. US Human Cases		
Agency	Cases Reported	U.S. Human Cases of Swine Flu Infection (As of April 29, 2009, 11:00 AM ET)		
Monroe County	None	States	# of laboratory confirmed cases	Deaths
City of Key West	None	Arizona	1	
City of Marathon	None	California	14	
City of Key Colony Beach	None	Indiana	1	
City of Layton	None	Kansas	2	
Islamorada Village of Islands	None	Massachusetts	2	
Prepared by:	Jose Tezanos	Michigan	2	
<b>Alternate Emergency Operations Center (EOC)</b> Phone: 305-289-6018, Fax: 305-289-6333 Internet website: <a href="http://monroecofl.virtualltownhall.net/Pages/index">http://monroecofl.virtualltownhall.net/Pages/index</a> <b>10 DAY ADVISORY</b> <b>NWS Key West Station</b> <b>GET A PLAN</b>		Nevada	1	
		New York City	51	
		Ohio	1	
		Texas	16	1
		<b>TOTAL COUNTS</b>	<b>91 cases</b>	<b>1 death</b>
		International Human Cases of Swine Flu Infection See: <a href="#">World Health Organization</a>		

## 6. Summary of Current Situation and Actions

- A novel influenza virus outbreak is currently present in several states
- It is being passed person-to-person
- Domestic Flight Threat Level is Orange (high)
- As of April 29<sup>th</sup>, the World Health Organization is at a Level 5 on its pandemic measure. The declaration of a Phase 5 is a strong signal that the pandemic is imminent and that the time to finalize the organization, communication and implementation of the planned mitigation measures is short.
- The State ESF 8 was activated at 0730 on 4/30/09 under an expanded Incident Command structure.
- There are currently no identified cases in Florida, however increased Epi surveillance will likely uncover cases in the state in the near future
- The severity index of this virus is still mild in US cases, but the situation in Mexico raises concerns that the potential for much higher severity still exists
- The level of national media attention to this event will complicate decision-making at local, state and federal levels
- A toll free information line will be activated by DOH on 4/30/09 to address an increasing number of calls from the public requesting swine flu information.
- CDC recommends the use of oseltamivir or zanamivir for the treatment and/or prevention of infection with swine influenza viruses.



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- **Oseltamivir (brand name Tamiflu ®) is approved to both treat and prevent influenza A and B virus infection in people one year of age and older.**
- **Zanamivir (brand name Relenza ®) is approved to treat influenza A and B virus infection in people 7 years and older and to prevent influenza A and B virus infection in people 5 years and older.**
- **Recommendations for using antiviral drugs for treatment or prevention of swine influenza will change as we learn more about this new virus – consult your personal physician.**

### Planning Assumptions:

- **The Bureau of Epidemiology-based Swine Flu Incident Management Team is the lead for implementing the influenza response strategy**
- **City of Key West Fire-Rescue is taking precautionary measurement to avoid the potential transmittal of any virus from the expected increase of Cruise Lines travelers. They are expecting only one cruise ship that originated out of Mexico.**
- **MCDOH is working with public schools in an effort to increase surveillance.**
- **The County and State EOC are at a Level 3 Activation and will likely remain at this level until a local or Florida case is identified**
- **Once that first case is identified, the county EOC will likely go to a Level 2 Activation**
- **With sustained person-to-person in county, Level 1 Activation will be the likely next step**
- **The Centers for Disease Control will be issuing a percentage of Florida's Strategic National Stockpile allocation of antiviral, N-95 respirators, surgical masks and other medical equipment**
- **Logistical support for local operations and public health and medical messaging to internal and external partners are the most critical objectives for county ESF-8 currently**

### INFORMATION AND RUMOR CONTROL HOTLINES

Persons are encouraged to contact and report any unusual influenza like symptoms to the following numbers

- **MONROE COUNTY HOTLINE: 800-955-5504**
- **MUNICIPAL HOTLINES**
  - **KEY WEST: 305-809-1108**
  - **MARATHON: 305-289-5268**
  - **KEY COLONY BEACH: 305-289-1212**
  - **LAYTON: 305-664-4667**
  - **ISLAMORADA: 305-664-2345**

### HOSPITALS

- **MARINER'S: Engaged in protective measures and monitoring the situation**
- **FISHERMAN'S: Will monitor any trends or outbreaks as the county voluntary sentinel physician0 hospital.**
- **LOWER KEYS MEDICAL CENTER: Engaged in protective measures and monitoring the situation.**



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## 7. Summary of Current Actions

Clinicians should consider treating any person with confirmed or suspected swine influenza with an antiviral drug. Visit: <http://www.cdc.gov/swineflu/recommendations.htm> for specific recommendations.

### SAFETY MESSAGE

There are everyday actions people can take to stay healthy.

- Cover your nose and mouth with a tissue when you cough or sneeze. Throw the tissue in the trash after you use it.
- Wash your hands often with soap and water, especially after you cough or sneeze. Alcohol-based hands cleaners are also effective.
- Avoid touching your eyes, nose or mouth. Germs spread and enter your body that way.

Try to avoid close contact with sick people.

- Influenza is thought to spread mainly person-to-person through coughing or sneezing of infected people.
- If you get sick, CDC recommends that you stay home from work or school and limit contact with others to keep from infecting them.

The incubation period for Type A (H1N1) virus is 2 to 7 days. People may catch the virus before any symptoms become visible.

Daily conference calls are scheduled for the State FLDEM, DOH, and the DEM through May 28<sup>th</sup>, 2009

There are no scheduled County wide teleconferences.

## 8. Review and Approval

Approved by: \_\_\_\_\_ Date/Time: \_\_\_\_\_

Irene Toner, EM Director